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012806255 \*\*Image available\*\*
WPI Acc No: 1999-612485/199953

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Handheld positioning device for cursor on computer screen

Patent Assignee: OU C (OUCC-I)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 29915185 U1 19991104 DE 99U2015185 U 19990830 199953 B

Priority Applications (No Type Date): DE 99U2015185 U 19990830 Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes DE 29915185 U1 16 G06F-003/033

Abstract (Basic): DE 29915185 U1

NOVELTY - The device (1) has a hand grip (11) with integral operating section (12) at one end. Two cross section connection grooves (11) take up ribs (22) in a housing (2) which covers hand grip. Housing also contains massage protrusions.

DETAILED DESCRIPTION - The device has an integral hand grip (11) and operating section (12) with a protruding massage section (112) on lower side. Operating section has a number of function keys (122) and cursor positioning device e.g. trackball or joystick (121). Further protruding massage area (23) is provided on lower side of housing. Ribs (22) are provided to firmly hold hand grip in take up chamber (21) of housing by fitting into grip grooves (111) of positioning device. Housings of different sizes fit onto the hand grip allowing adjustment to fit different users. Also provided on the housing is a body scratch pad.

USE - To control position of cursor on computer screen, also functions as massage device.

ADVANTAGE - Housing will fit different users.

DESCRIPTION OF DRAWING(S) - The drawing shows the handheld device and housing.

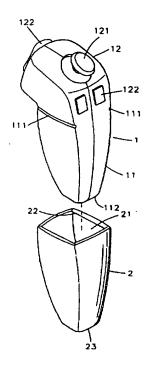
Housing (2)

Hand grip (11)

Operating section (12)

Cursor positioning device (121)

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Title Terms: POSITION; DEVICE; CURSOR; COMPUTER; SCREEN

Derwent Class: T01; T04

International Patent Class (Main): G06F-003/033

International Patent Class (Additional): G06K-011/18

File Segment: EPI

Manual Codes (EPI/S-X): T01-C02B1; T04-F02; T04-F02B; T04-L05